BUSINESS MEETING

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:
Business Meeting

CALIFORNIA ENERGY COMMISSION

HEARING ROOM A

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

WEDNESDAY, JUNE 25, 2003

10:07 A.M.

Reported by: Peter Petty

Contract No. 150-01-006

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COMMISSIONERS PRESENT

William J. Keese, Chairman

Robert Pernell

Arthur H. Rosenfeld

James D. Boyd

John L. Geesman

STAFF PRESENT

Robert Therkelsen, Executive Director

William Chamberlain, Chief Counsel

Jonathan Blees, Assistant Chief Counsel

Song Her

R. Michael Martin

Jason Sterling

Martha Brook

Michael Magaletti

PUBLIC ADVISER

Roberta Mendonca

ALSO PRESENT

Stephen Yurek, General Counsel Air Conditioning and Refrigeration Institute

Kevin C. Smith, Managing Director Energy Systems International

Richard H. Counihan, Vice President Electricity Innovation Institute

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1	PROCEEDINGS
2	10:07 a.m.
3	CHAIRMAN KEESE: I call this business
4	meeting of the Energy Commission to order.
5	Commissioner Pernell, would you like to lead us in
6	the pledge.
7	(Whereupon the Pledge of Allegiance was
8	recited in unison.)
9	CHAIRMAN KEESE: By a vote of two to
10	nothing the senior caucus decided they were going
11	tie-less on a day when it's 100 in Sacramento.
12	Consent calendar. Do I have a motion?
13	COMMISSIONER ROSENFELD: I so move.
14	COMMISSIONER PERNELL: Second.
15	CHAIRMAN KEESE: Motion and second.
16	All in favor?
17	(Ayes.)
18	CHAIRMAN KEESE: Opposed? Adopted five
19	to nothing.
20	I will announce we will be going into
21	executive session after this meeting on a legal
22	matter.
23	Number 2, East Altamont Energy Center is
24	off calendar.
25	Item 3, Appliance Efficiency

Nonemergency Rulemaking. Possible re-adoption of regulations adopted on an emergency basis on March

3 19, 2003, in response to litigation.

4 COMMISSIONER PERNELL: Mr. Chairman, we 5 have Mr. Blees, who will introduce and explain the 6 item, I think.

7 (Laughter.)

MR. BLEES: I'll do my best. Thank you,
Mr. Chairman and Commissioners. As you recall,
last fall four appliance manufacturer trade
associations filed suit against the Energy
Commission in federal court asserting that various
aspects of the Commission's appliance efficiency
regulations are preempted by federal law.

The Commission has been opposing the lawsuit in federal court. And simultaneously the Commission instituted a rulemaking on a fast-track emergency basis because we thought that we could make some changes to the regulations that would accommodate some of the concerns that the trade associations expressed in their lawsuit without significantly affecting the energy efficiency effects or the implementation of the regulations.

The Commission completed the emergency rulemaking on March 19, 2003, and adopted various

1	ahanaaa	+ ~	+ h ~	22211222	regulations.
1	Changes	LO	LHE	appliance	redutations.

- 2 Under California law emergency 3 regulations can remain in effect only 120 days after they are adopted. And then they expire unless the adopting agency re-adopts them through 5 the normal rulemaking process under the
- Administrative Procedure Act. 7

- 8 We have now gone through that process under the direction of the Efficiency Committee, 9 and we are here today to ask you to re-adopt the 10 emergency regulations that were adopted on March 11 12 19th. There is no change at all from what you adopted then. We're simply asking that you put 13 14 into permanent effect what you adopted on March 15 19th.
- COMMISSIONER PERNELL: Mr. Chairman. 16
- 17 CHAIRMAN KEESE: Thank you.
- 18 Commissioner Pernell.
- COMMISSIONER PERNELL: Mr. Blees, as I 19 20 understand it, these were either suggestions or agreed upon by the trade associations? 21
- MR. BLEES: That's correct. 22
- 23 COMMISSIONER PERNELL: Thank you.
- MR. BLEES: The Commission did not go as 24
- 25 far as they would have wanted, but they certainly

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1 thought that everything that the Commission \operatorname{did}
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- 2 was a move in the right direction, yes.
- 3 CHAIRMAN KEESE: Thank you. Why don't
- 4 we hear from Mr. Yurek.
- 5 MR. YUREK: Thank you, Mr. Chairman,
- 6 Commissioners. I'm Steve Yurek with the Air
- 7 Conditioning and Refrigeration Institute. And I
- 8 appreciate being here in Sacramento on a nice
- 9 sunny day. It was actually quite nice when I
- 10 arrived; it was expecting 100-and-some degrees and
- 11 so it's quite pleasant --
- 12 CHAIRMAN KEESE: That's later this
- 13 afternoon.
- 14 COMMISSIONER BOYD: Stick around.
- 15 COMMISSIONER PERNELL: He'll be gone by
- 16 then.
- 17 (Laughter.)
- 18 MR. YUREK: What I'd like to iterate is
- 19 also what Commissioner Pernell and John Blees
- 20 said, is that I'm here today not to argue against
- 21 re-adopting these proposed regulations in a
- 22 permanent manner, but to also say that they do not
- 23 address completely all the issues that we did have
- 24 with them. While not doing that, they do make a
- lot of changes that are very important and

1 substantive, that help explain the rules, make

- 2 them clearer. And so we are very supportive of
- 3 that.
- 4 We did file comments at the end of last
- 5 week just on one minor point, and that is related
- 6 to table U, and in the regulations that were
- 7 adopted you made some of that information
- 8 voluntary. You indicated that by putting a
- 9 footnote 1 by the regulation.
- 10 In the emergency regulations it's quite
- 11 easy to find what the footnote 1 is. But when it
- was printed in the complete compliance title 20,
- you had to go back, several pages forward to find
- 14 out what that meant.
- 15 And what we would suggest, just to add
- 16 clarity to the proposed regulations, is to follow
- 17 what you did in prior, in the initial adoption
- 18 that was accepted last November, is to put in
- 19 parentheses "voluntary" by that information in
- 20 table U. It would just help the people reading
- 21 through that to understand what that is, rather
- 22 than trying to dig through title 20 to find out
- 23 what footnote 1 means.
- 24 And that would be the only suggestion
- 25 that we would have.

1	CHAIRMAN KEESE: Thank you. Mr. Martin
2	would you care to respond to that suggestion?
3	MR. MARTIN: It was certainly our intent
4	that there should be no difference between the
5	two. And if we can make it more clear
6	editorially, we certainly will do that.
7	CHAIRMAN KEESE: Is that acceptable, Mr
8	Blees?
9	MR. BLEES: Absolutely.
10	CHAIRMAN KEESE: And the Committee?
11	COMMISSIONER PERNELL: Certainly
12	acceptable to the Committee.
13	CHAIRMAN KEESE: Okay. Do we have any
14	other comment on this item?
15	COMMISSIONER PERNELL: Mr. Chairman.
16	CHAIRMAN KEESE: Commissioner Pernell.
17	COMMISSIONER PERNELL: Mr. Chairman, I
18	would move staff recommendations on item 3.
19	COMMISSIONER ROSENFELD: Second.
20	CHAIRMAN KEESE: Motion, Pernell;
21	second, Rosenfeld.
22	All in favor?
23	(Ayes.)
24	CHAIRMAN KEESE: Opposed? Adopted five
25	to nothing. Thank you. Thank you, Mr. Yurek.

1	Item 4, Order Instituting Rulemaking.
2	Possible adoption of an order instituting a
3	rulemaking proceeding on the Commission's
4	appliance efficiency regulations.
5	COMMISSIONER PERNELL: Mr. Chairman, we
6	have Mr. Martin who will introduce and answer any
7	questions for the Commission.
8	MR. MARTIN: Thank you. On February 6,
9	2002, the Commission adopted new or upgraded
10	standards for several appliance types in response
11	to AB-970. The Commission recognizes these
12	standards did not achieve the maximum feasible
13	reductions in wasteful, uneconomic, inefficient or
14	unnecessary consumption of electricity as directed
15	by AB-970. And plans to conduct another
16	rulemaking to consider efficiency standards for
17	other appliance types in order to accomplish the
18	goals set forth in AB-970.
19	Additionally, AB-1561 requires the
20	Commission to adopt regulations by January 1, 2004
21	for residential clothes washers that after January
22	1, 2007 will have a water efficiency equal to or
23	better than the water efficiency standards in
24	place for commercial clothes washers.
25	The draft order that you have in front

of you would start this rulemaking. We have one,

- 2 as I mentioned, a specific deadline we have to
- 3 meet for clothes washers. There have been some
- 4 suggestions of other items that we should be
- 5 talking about and the Committee will consider
- 6 these. This is not a requirement to adopt
- 7 anything, but to do a standard rulemaking to
- 8 consider the proposals that are listed in the
- 9 draft order.
- 10 CHAIRMAN KEESE: Thank you, Mr. Martin.
- 11 COMMISSIONER PERNELL: Mr. Chairman.
- 12 CHAIRMAN KEESE: Commissioner Pernell.
- 13 COMMISSIONER PERNELL: Question. Just
- for clarification, Mr. Martin, as I understand
- 15 this, this is a package of proposals that the
- 16 Committee will be reviewing. It is not
- 17 necessarily everything on there, but it is a
- 18 package of proposals.
- MR. MARTIN: That --
- 20 COMMISSIONER PERNELL: And the Committee
- 21 will then come forward with a recommendation.
- 22 MR. MARTIN: That is correct. And there
- is a paragraph in here indicating that the
- 24 Committee has the authority to add further items,
- or to delete items that are on here.

1	And this list that is part of the order
2	were items that were discussed at a scoping
3	workshop that we had recently. And as
4	Commissioner Pernell mentioned, they're not a
5	commitment to adopt any of them, except, I think,
6	the clothes washer one where there's
7	COMMISSIONER PERNELL: Yeah, we're
8	MR. MARTIN: we have really no choice
9	on the clothes washer one.
10	COMMISSIONER PERNELL: on the clothes
11	washer one because that was legislation passed and
12	signed last year.
13	MR. MARTIN: That's correct.
14	CHAIRMAN KEESE: Thank you.
15	COMMISSIONER PERNELL: I have no other
16	questions.
17	CHAIRMAN KEESE: Mr. Yurek.
18	MR. YUREK: Thank you, again. What I
19	just wanted to say on this is just to state as
20	you're going forward in this new rulemaking that
21	to represent that four trade associations are
22	interested in working with the Commission in
23	trying to develop as best and most appropriate
24	regulations that meet our concerns, as well as

25 address the concerns of the Commission.

1	And, again, we're, all four of those
2	trade associations are interested in working with
3	you through this process, and hopefully addressing
4	some of the concerns that were raised in the suit
5	that was before the District Court.
6	CHAIRMAN KEESE: Thank you.
7	COMMISSIONER PERNELL: We also look
8	forward to working with the associations.
9	MR. MARTIN: And so does the staff.
10	(Laughter.)
11	CHAIRMAN KEESE: Thank you, Mr. Martin.
12	Do I have a motion?
13	COMMISSIONER ROSENFELD: I so move.
14	CHAIRMAN KEESE: Motion, Rosenfeld.
15	COMMISSIONER PERNELL: Second.
16	CHAIRMAN KEESE: Second, Pernell.
17	All in favor?
18	(Ayes.)
19	CHAIRMAN KEESE: Opposed? Adopted five
20	to nothing. Thank you.
21	Item 5, International Energy Fund.
22	Possible approval of the top ten IEF proposals in
23	the pre-investment funding for selected California
24	companies to implement energy projects in foreign

countries.

1	MR. STERLING: Hi, I'm Jason Sterling,
2	export program staff. This fund, as you
3	mentioned, is to provide pre-investment funding
4	for California firms to conduct energy projects in
5	foreign countries.
6	Our scoring process is now complete and
7	we're recommending funding for the top ten scoring
8	proposals. This solicitation was competitive. We
9	had more proposals than we had money to fund. And
10	most of the projects are in Latin America and
11	Asia. Five of them specifically are in Mexico,
12	which was one of our target regions.
13	These proposals include technologies
14	kind of across the board. They include PV,
15	efficiency, wind power, et cetera, cogeneration.
16	And that's about it. We're available
17	for any questions you may have.
18	CHAIRMAN KEESE: Thank you. You have
19	the list of projects before.
20	COMMISSIONER BOYD: Mr. Chairman.
21	CHAIRMAN KEESE: Commissioner Boyd.
22	COMMISSIONER BOYD: I would just like to
23	point out that the proposals you see before you
24	result from a fairly significantly revamped
25	process that Commissioner Geesman and I, as the

4		~ '			. 1	
1	overseeing	Committee,	undertook	with	the	staii.

- 2 And speaking as Chairman of that
- 3 Committee I'm very satisfied with what the staff
- 4 has done and with the proposals that we have
- 5 before us. And particularly pleased that in light
- of the huge emphasis we're putting on reaching
- 7 across our southern border to the nation of
- 8 Mexico, that -- and as it turned out, several
- 9 projects will do just that for us. And fit in
- 10 very well with this Commission's new
- 11 responsibility with regard to chairing the
- 12 Governor's Border Conference Energy Worktable.
- So, I'd like to one, compliment the
- staff; and number two, move adoption of their
- 15 proposal.
- 16 CHAIRMAN KEESE: Motion by Commissioner
- Boyd.
- 18 COMMISSIONER GEESMAN: Second.
- 19 CHAIRMAN KEESE: Second by Commissioner
- 20 Geesman. Any other comment? Any public comment?
- 21 All in favor -- I'm sorry, I knew that.
- 22 Mr. Smith.
- 23 MR. SMITH: I'm Kevin Smith with Energy
- 24 Systems International. I know your agenda is full
- and I'll be brief.

1	I want to thank the Commission for this
2	fund and for their approval of our proposal. And
3	to congratulate Tim Olson and staff for doing an
4	excellent job.
5	This is the type of program and risk-
6	sharing between government and the private sector
7	that's needed to do good things. And I know that
8	studies and R&D are important, but developing
9	projects changes the real world in implementing
10	the type of technology that this Commission
11	supports and will make a difference.
12	Thank you for the opportunity to
13	participate.
14	CHAIRMAN KEESE: Thank you.
15	COMMISSIONER BOYD: Thank you for your
16	comments.
17	COMMISSIONER PERNELL: Thank you.
18	CHAIRMAN KEESE: And thank you for
19	congratulating the Committee. If the vote's
20	right, you can congratulate the Commission.
21	(Laughter.)
22	CHAIRMAN KEESE: All in favor?
23	(Ayes.)
24	CHAIRMAN KEESE: Opposed? Five to

25 nothing, approved.

1	Item 6, ITRON, Inc. Possible approval
2	of contract 400-02-011 for \$72,470 to determine
3	what models of regulated appliances are being
4	offered for sale in California.
5	COMMISSIONER PERNELL: Mr. Chairman, Mr.
6	Martin will introduce the item and answer any
7	questions.
8	MR. MARTIN: This is an enforcement
9	contract. It requires the contractor to determine
10	what models of specified appliances are being sold
11	in California by visits and by checking on the
12	website and comparing that with our database.
13	It carefully has been worded to avoid
14	any federally regulated appliances, so it won't
15	run into these problems with this litigation about
16	what we are allowed to enforce.
17	We will then be in a position to tell
18	how good our database is and make it better.
19	CHAIRMAN KEESE: Thank you. I think
20	making our database relevant and available is a
21	goal of all of us. Do I have a motion?
22	COMMISSIONER PERNELL: Mr. Chairman, I
23	would move staff recommendations
24	CHAIRMAN KEESE: Motion, Commissioner
25	Pernell.

1	COMMISSIONER PERNELL: item 6.
2	COMMISSIONER ROSENFELD: Second.
3	CHAIRMAN KEESE: Second, Commissioner
4	Rosenfeld. Any public comment?
5	All in favor?
6	(Ayes.)
7	CHAIRMAN KEESE: Opposed? Adopted five
8	to nothing. Thank you.
9	Item 7, Portland Energy Conservation.
10	Possible approval of contract 500-02-030 for
11	\$110,000 for collaborative research in the
12	California Commissioning Collaborative.
13	MS. BROOK: Good morning, Commissioners.
14	COMMISSIONER PERNELL: Good morning.
15	MS. BROOK: I'm Martha Brook and I work
16	in the PIER buildings program. I'm here today to
17	ask your approval for PIER to enter into a
18	collaborative research agreement with the Portland
19	Energy Conservation, Incorporated.
20	Portland Energy Conservation is a
21	nonprofit organization that is currently
22	administering the California Commissioning
23	Collaborative. This collaborative is a long-term,
24	multi-sponsored program dedicated to increasing
25	the practice of building commissioning in

	<u>-</u>
1	California.
2	This collaborative research agreement
3	will fund the Energy Commission's continued
4	participation in the California Commissioning
5	Collaborative.
6	One highlight of this agreement is that
7	it will fund the development of a test plan for
8	and the initial testing of the title 24 equipment
9	acceptance requirements. These acceptance
10	requirements are the State of California's first
11	step toward mandating building commissioning for
12	newly constructed buildings.
13	At this time I'd like to answer any
14	questions that you may have.
15	CHAIRMAN KEESE: Any questions? A
16	motion?
17	COMMISSIONER ROSENFELD: I move.
18	CHAIRMAN KEESE: Motion, Commissioner
19	Rosenfeld.
20	COMMISSIONER PERNELL: Second.
21	CHAIRMAN KEESE: Second, Commissioner

Pernell. Public comment?

23 All in favor?

24 (Ayes.)

25 CHAIRMAN KEESE: Opposed? Adopted five

- 1 to nothing. Thank you.
- 2 Item 8, University of California, Office
- 3 of the President/CIEE. Possible approval of
- 4 contract 500-02-004, amendment 1, by adding \$5
- 5 million in two years to the contract which will
- 6 allow for the funding of projects that last more
- 7 than 30 months. This contract has been before us
- 8 before and had been approved. This is an
- 9 amendment adding funding.
- MR. MAGALETTI: Good morning, Mr.
- 11 Chairman, Commissioners. My name is Mike
- 12 Magaletti; I work in the PIER program.
- 13 We are asking for an extension of time
- on this program and an increase in funding. The
- extension of time for two years; increase in
- funding for \$5 million.
- The purpose of this agreement is to fund
- 18 research and development and demonstration awards
- for the PIER program through the University of
- 20 California, Office of the President. The Office
- of the President will assist the Commission in
- 22 administering these awards. The awards will be
- 23 primarily made to researchers within the
- 24 University of California system, California State
- 25 University system and California Community College

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2	The Department of Energy Laboratories,
3	government agencies and academic institutions of
4	higher education from other states are also
5	involved. UCOP will be responsible for executing
6	the agreements with the researchers and
7	administering these agreements, which is very
8	important to us, because we have limited staff.
9	This agreement has been working well.
10	UC is keeping their administrative costs to below
11	10 percent. And we have a number of projects that
12	are running longer than expected, so we want to
13	extend this agreement. That was the first major
14	purpose for the amendment. We also have a number
15	of projects being developed that exceed the
16	original funding amount, or look to exceed the
17	original funding amount.
18	For those reasons we come before you and
19	ask for this approval.
20	CHAIRMAN KEESE: Thank you.
21	COMMISSIONER ROSENFELD: I move.
22	CHAIRMAN KEESE: Motion, Commissioner
23	Rosenfeld.
24	COMMISSIONER GEESMAN: Second.

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CHAIRMAN KEESE: Second, Commissioner

1	Geesman.	Any other comment? Public comment?
2		All in favor?
3		(Ayes.)
4		CHAIRMAN KEESE: Opposed? Five to
5	nothing.	Thank you.
6		Item 9, Electricity Innovation Institute
7	(E2I). P	ossible approval of contract 500-02-014,
8	amendment	1, to add \$8 million in two years to
9	conduct c	ollaborative research, the PIER program.
10		MR. MAGALETTI: Good morning, again,
11	Commissio	ners
12		CHAIRMAN KEESE: Can we say do you
13	want to s	ay ditto?
14		MR. MAGALETTI: Ditto.
15		(Laughter.)
16		COMMISSIONER ROSENFELD: I move.
17		CHAIRMAN KEESE: Motion, Commissioner
18	Rosenfeld	
19		COMMISSIONER GEESMAN: Second.
20		CHAIRMAN KEESE: Second, Commissioner
21	Geesman.	Any public comment?
22		All in favor?
23		(Ayes.)
24		CHAIRMAN KEESE: Opposed? Adopted.
25		MR. MAGALETTI: Thank you very much.

1 CHAIRMAN KEESE: The minutes from the

- June 11th meeting.
- 3 COMMISSIONER BOYD: Move adoption.
- 4 CHAIRMAN KEESE: Motion, Commissioner
- 5 Boyd.
- 6 COMMISSIONER PERNELL: Second.
- 7 COMMISSIONER GEESMAN: Second.
- 8 CHAIRMAN KEESE: Second by everybody.
- 9 All in favor?
- 10 (Ayes.)
- 11 CHAIRMAN KEESE: Opposed? Adopted five
- 12 to nothing.
- Committee and Oversight? Chief
- 14 Counsel's report?
- MR. CHAMBERLAIN: Yes, Mr. Chairman. As
- we've indicated we need a brief closed session
- 17 today for litigation matters.
- 18 CHAIRMAN KEESE: Thank you. Executive
- 19 Director's report?
- MS. MENDONCA: He was just called away.
- 21 CHAIRMAN KEESE: I noticed that. Public
- 22 Adviser's report.
- MS. MENDONCA: Thank you, Chairman.
- Nothing at this time.
- 25 CHAIRMAN KEESE: Okay. We will then

1	forego the Executive Director's report.
2	Public comment at this time?
3	MR. COUNIHAN: Commissioners, my name is
4	Rick Counihan. I'm Vice President with the
5	Electricity Innovation Institute. I want to thank
6	you for your actions today and I look forward to
7	working with you to further the public benefit
8	goals of the PIER program.
9	Thank you very much.
10	CHAIRMAN KEESE: Thank you.
11	COMMISSIONER PERNELL: Thank you.
12	COMMISSIONER ROSENFELD: Thank you.
13	CHAIRMAN KEESE: Seeing no other public
14	comment, this meeting is adjourned, subject to
15	executive session in my office on a litigation
16	matter immediately.
17	(Whereupon, at 10:28 p.m., the business
18	meeting was adjourned, subject to
19	executive session.)
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23	
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CERTIFICATE OF REPORTER

I, PETER PETTY, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Business Meeting; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said meeting, nor in any way interested in outcome of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 1st day of July, 2003.